

AMENDMENTS TO THE SPECIFICATION:

On page 1, before line 6, please add the following new header:

BACKGROUND OF THE INVENTION

On page 1, before line 4, please add the following new header:

DESCRIPTION OF THE RELATED ART

On page 1, before line 23, please add the following new header:

SUMMARY OF THE INVENTION

Please amend the paragraph spanning pages 1 and 2 as follows:

To this end, the invention proposes a panic bolt including a fixed part having a bolt operating member and a crash bar that is mounted on said fixed part to pivot about a longitudinal axis between an idle position in which said crash bar occupies a position remote from said fixed part and a working position in which said crash bar occupies a position close to said fixed part and in which said crash bar activates said bolt operating member, characterized in that said crash bar ~~is~~ comprises a member of profiled section articulated about said longitudinal axis by means of an articulation portion.

Please amend the paragraph at lines 2-10 of page 2 as follows:

Thus the invention proposes an articulated panic bolt whose crash bar ~~is~~ comprises a member of profiled section articulated about a longitudinal axis of a fixed part forming the crash bar support. This panic bolt has the advantage of using a crash bar in the form of a member of profiled section, which makes it simple to produce at extremely low cost. Also, using a member of profiled section frees up the space between the crash bar and the crash bar support, which simplifies the panic bolt and also simplifies fitting it.

Please amend the paragraph at lines 21-33 of page 2 as follows:

According to another advantageous feature of the invention, said articulation portion is situated in a lower portion of said crash bar and cooperates with an articulation portion of said fixed part to articulate the member of profiled section constituting said crash bar about said longitudinal axis and said crash bar includes a stop portion situated in an upper portion of said crash bar. Thus the invention proposes an articulated panic bolt whose mechanism is advantageously inverted compared to that of the articulated panic bolts cited above, i.e.

a panic bolt in which an upward push is required to move it from the working position to the idle position.

Please amend the paragraph at page 3, lines 2-7 as follows:

In a first preferred embodiment of the invention, the fixed part is a member of profiled section extending in the same direction as said crash bar. Using a member of profiled section to form the crash bar support further reduces production costs and further simplifies the fabrication and fitting of this kind of panic bolt.

Please amend the paragraph at page 3, lines 8-14 as follows:

According to an advantageous feature of the invention, in this first embodiment, said fixed part includes a longitudinal housing which is entered with clearance by a longitudinal edge of the member of profiled section of said crash bar. This feature makes the relationship between the crash bar and the crash bar support more efficient and more reliable.

Please amend the paragraph at page 4, lines 4-12 as follows:

According to another advantageous feature of the invention, said crash bar has a longitudinal articulation bead in

the vicinity of a longitudinal edge of the member of profiled section that cooperates with a slotted tube of the member of profiled section constituting said fixed part to articulate said crash bar about said longitudinal axis. The crash bar is therefore effectively articulated to the crash bar support and the resulting panic bolt is easy to manipulate.

Please amend the paragraph spanning pages 4 and 5 as follows:

According to another advantageous feature of the invention, said crash bar has on the member of profiled section a lateral projection that forms said stop portion, said abutments being formed by edges of a window that is formed in one of said plates and which said lateral projection enters.

Please amend the paragraph at page 5, lines 3-9 as follows:

Alternatively, the member of profiled section constituting said crash bar has two longitudinal ends each of which includes a lateral projection forming a stop portion and said abutments are formed by edges of a window that is formed in each of said plates and which one of said two lateral projections enters. The crash bar can therefore move without being distorted by excessive torsion.

Please amend the paragraph at page 5, lines 10-21 as follows:

According to another advantageous feature of the invention, at the end of one longitudinal edge of the member of profiled section constituting said crash bar, said crash bar has a curvature in the shape of a longitudinal hollow cylinder and said crash bar is placed between said plates so that, at each end of said crash bar, said cylinder faces an opening formed in the respective plate, a pin entering said cylinder and said opening at each of said plates to articulate said crash bar about said longitudinal axis. The crash bar is therefore articulated to the crash bar support effectively and the resulting panic bolt is easy to manipulate.

On page 6, before line 25, please add the following new header:

BRIEF DESCRIPTION OF THE DRAWINGS

Please amend the paragraph at page 6, lines 30-32 as follows:

- figure 1 is a diagrammatic view in section of a panic bolt in which the fixed part is a member of profiled section, showing the panic bolt in an idle position;

On page 7, before line 9, please add the following new header:

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Please amend the paragraph at page 7, lines 12-13 as follows:

The fixed part 3 is a metal member of profiled section that extends longitudinally on the door 2.

Please amend the paragraph at page 7, lines 19-22 as follows:

A lower portion of the fixed part 3 includes a slotted tube 30 at the edge of a lower wall 31 that extends the length of the member of profiled section of the fixed part 3. The slotted tube 30 forms a lower longitudinal edge of the fixed part 3.

Please amend the paragraph at page 7, lines 32-35 as follows:

The free space between the L-shaped wall, the abutments 37 and 38 and the upper wall 36 defines a longitudinal housing 34 extending the length of the member of profiled section of the fixed part 3.

Please amend the paragraph at page 8, lines 1-2 as follows:

Here the crash bar 4 ~~is~~ comprises a C-shaped metal member of profiled section extending in a longitudinal direction.

Please amend the paragraph at page 8, lines 3-7 as follows:

A lower portion of the crash bar 4 includes an articulation bead 40 that forms a longitudinal lower edge of the member of profiled section of the crash bar 4. The articulation bead 40 forms an articulation portion of the crash bar 4 and cooperates with the slotted tube 30.

Please amend the paragraph at page 8, lines 12-15 as follows:

The maneuvering portion 44 is a curved longitudinal portion of the member of profiled section of the crash bar 4. This portion 44 is adapted to assume positions in which it is substantially parallel to or at a small angle to the door 2.

Please amend the paragraph at page 8, lines 20-22 as follows:

These two members 30 and 40, which extend along their respective member of profiled sections, define a longitudinal articulation axis about which the crash bar 4 can pivot.

Please amend the paragraph on page 10 at lines 5-7 as follows:

As is apparent in figures 3, 4 and 5, the panic bolt 101 is fixed to a door 102 and includes ~~a fixed part 103~~ fixed parts 103a and 103b and a crash bar 104.

Please amend the paragraph at page 10, lines 17-21 as follows:

Here the crash bar 104 is a C-shaped metal member of profiled section. This member of profiled section has a curved longitudinal articulation edge 140, an upper portion 142 extended by a tube portion, and a maneuvering portion 144 between the curved longitudinal edge 140 and the upper portion 142.

Please amend the paragraph on page 11 at lines 2-9 as follows:

The transfer member 145 has a portion accessible through one of the windows 134 in the plate 103a. The transfer member 145 has an opening here of the same diameter as the openings 130. The stop portion 143 enters this opening through the window 134 and thus connects the crash bar 104 to the transfer member 145. On the opposite side, the transfer member ~~105~~ 145 is connected to a bolt operating member 105 mounted on the plate 103a.

On page 11, please amend the paragraph at lines 10-13 as follows:

The crash bar 104 is articulated between the two plates 103a and 103b. To this end, a pin 140a in a lower portion of each plate ~~103~~ 103a and 103b penetrates the curved edge 140 and the opening 130.

On page 11, please amend the paragraph at lines 26-28 as follows:

Each plate ~~103~~ 103a and 103b can receive a lateral shell 106 that is fixed to the plate 103a, 103b by the lug 161 with which each window 134 is provided.

Please amend the paragraph at page 13, lines 15-18 as follows:

Note that the member of profiled sections are of metal or of synthetic material, such as PVC, aluminum, polymethylmethacrylate, polyamides or any other material suitable for producing ~~sections~~ profiled-section members.

Please amend the Abstract of the Disclosure as follows:

~~The invention concerns an~~ An anti-panic bar comprising
comprises a fixed part (3) ~~including with~~ a lock controlling
element (5), and a support bar (4) mounted ~~pivoting to pivot~~ on
~~said the~~ fixed part (3) about a longitudinal axis, ~~between~~ In an
inactive position, ~~wherein said the~~ support bar (4) takes up a
position spaced apart from ~~said the~~ fixed part (3), ~~and in~~ an
active position, ~~wherein said the~~ support bar (4) takes up a
position closer to ~~said the~~ fixed part (3) and ~~wherein said~~
~~support bar (4)~~ also activates ~~said the~~ lock controlling element
(5). ~~The invention is characterized in that said The~~ support bar
(4) is an extruded profile binged about ~~said the~~ longitudinal axis
through a pivot point (40).